# MANAGEMENT INFORMATION SERVICE

Report Page 889

INTERNATIONAL CITY MANAGERS' ASSOCIATION
1313 EAST 60TH STREET - CHICAGO 37, ILLINOIS

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PAY RATES FOR SELECTED CITY JOBS IN JANUARY, 1954

What changes were made during 1953 in salaries and wages, work week and vacation provisions for municipal employees?

Early in 1954 the International City Managers' Association obtained pay rate data from officials of 53 cities (49 under 100,000 population) who had reported in prior annual salary surveys. At the same time the Civil Service Assembly heard from 38 cities, mostly over 100,000, in response to a similar inquiry. Cities in both surveys were selected on the basis of population and geographic location. Pay changes made during 1953 in the 53 cities that replied to the ICMA questionnaire are summarized below. Rates paid and hours in the work week for 91 cities in the combined ICMA-CSA survey are listed in the supplement.

Extent of General Pay Increases. Cities reporting to ICMA were asked to indicate any service-wide pay increases granted between January 1, 1953, and January 1, 1954. Thirty-two of the 53 cities reported general increases affecting all employees -- 14 by percentage increases, 10 by flat amounts, 3 by a combination of percentage and flat raises, and 5 by some other method. Ten other cities reported increases for certain groups of employees -- 4 by a percentage, 2 with a flat increase and 4 by some other method. In addition, Kingsport, Tenn.; Painesville, Ohio; and Oklahoma City adopted new pay plans under which most employees received some increase. The methods used in the 22 cities granting general pay increases are as follows:

Percentage Increases: 3 per cent, Kalamazoo, Mich.; 4 per cent, Pittsburg, Calif., and Sarasota, Fla.; 4.7 per cent, Portland, Me.; 5 per cent, Atchison, Kan.; Austin, Tex.; Boulder, Colo. (police only); Bakersfield (fire and police only) and Fresno, Calif.; New London, Conn.; Pontiac, Mich.; Portsmouth, N. H. (clerical only to compensate for a 5 per cent increase in the work week); and Ames, Iowa, (policemen, inspectors, water and sewage plant employees); 5.74 per cent, Stockton, Calif.; 7 per cent, Teaneck, N. J., and Berkeley, Calif. Charlotte, N. C., granted a 6 per cent raise to general employees, including labor, and 9 per cent to firemen and policemen. Carlisle, Pa., granted a 10 per cent raise to all employees except clerical.

Flat Rate Increases: \$2 per month, Grand Forks, N. D.; \$100 per year, Auburn, Me., and Watertown, N. Y. (all employees except police and fire); \$10 per month, Muskogee (fire department only) and Cushing, Okla., and Eugene, Ore.; \$20 per month, Traverse City, Mich. (\$10 to employees whose work week was reduced to 40 hours); \$15 per month, Roanoke, Va., and Clarksburg, W. Va.; \$260 per year, Brattleboro, Vt.; and \$30 per month, Iaramie, Wyo. Mamaroneck, N. Y., provided a cost-of-living allowance of \$650 annually in addition to the regular salary.

Combination of Flat Rate Increases and Percentage Increases: Albert Lea, Minn., gave 1.1 per cent plus \$6 per month to salaried employees and 3 cents an hour to hourly employees; University City, Mo., 1 per cent plus \$10 per month; Verdun, Que., 5 per cent plus a \$113 annual cost-of-living increase for salaried employees and 10 cents per hour for hourly employees.

Other Methods: Columbus, Ga., raised certain salaries by varying amounts to bring them into line with rates paid generally in the community. Sewickley, Pa., granted \$10 a month to salaried employees partly on merit and partly as a cost-of-living adjustment; Shawinigan Falls, Que., provided \$14 to \$40 per month to bring city pay rates into line with industry, and Winnetka, Ill., granted \$10 to \$25 per month, chiefly for merit.

Work Week: Six cities reporting to ICMA reduced the work week for some or all employees during 1953. The five-day week was adopted in Ames, Ia., Muskogee, Okla., Portland, Me., Roanoke, Va., and Traverse City, Mich. Ames reduced the normal week from 44 to 40 hours while Portland reduced the work week for firemen from about 62 hours to 60. Verdun, Que., lowered the firemen's work week from 63 to 60 hours and awarded other employees a 40 hour week during daylight saving only. The normal work week is 44 hours during the balance of the year.

Portsmouth, N. H., retained the five-day week but countered the trend toward reduction in hours by raising the time worked in city offices from 32-1/2 to 37-1/2 hours.

Vacations. Six of the 53 cities reporting to the Year Book changed their vacation allowances during 1953. Kalamazoo, Mich., added two days to the previous 12, while Roanoke, Va., increased the vacation allowance from one to 1-1/6 days per month. Bakersfield, Calif., authorized three-week vacations for employees with 10 or more years of service, and four weeks for those over 20 years. Paines-ville, Ohio, provided for three-week vacations after 15 years of service. Laramie, Wyo., increased the allowance for policemen by 10 days per year but did not specify whether this was in days off, holidays, or actual vacation.

Use of Data. The positions covered in this report are among the most standardized in local government. Annual pay rate information for these jobs has proved useful to officials in making comparisons for pay levels in their own localities. To determine the adequacy of pay in a particular city, it is more important to know what other cities of comparable size in the same general area are paying than it is to compare the rate with an average paid by cities unlike in size, type, and geographic location. For this reason, no attempt has been made to present average or median pay rates for the cities reported in this survey.

In making salary comparisons, officials should keep in mind the vacation and sick leave policies, number of hours in the work week, type of retirement plan in effect and other related matters. Data on working conditions in each city over 10,000 population are reported in the Municipal Year Book in the sections on personnel, fire and police.

Salary data for mayors, councilmen, department heads, firemen, and policemen are also reported in the Municipal Year Book. Other sources of salary data available to city officials include special studies issued from time to time by the U. S. Bureau of Labor Statistics, national professional organizations such as the American Public Health Association, National Recreation Association, American Library Association, or National Institute of Municipal Law Officers, and salary surveys by some state leagues of municipalities.

Presentation of Data. The names of all the 91 cities reporting wage rates for one or more jobs in this report are listed below, alphabetically within geographic regions. Pay rates for 18 positions begin on page 893 of this report with cities listed by geographic regions. Officials were requested to report pay rates only if they had jobs comparable to the job description given at the top of each page; cities that reported no rate for a given job are omitted from the listing for that job.

The starting pay rate and the top rate are shown for each job, together with the number of hours in the work week. Pay rates are given on a monthly basis except for laborer, Labor Foreman, and Truck Driver. These rates are shown on an hourly basis. An asterisk (\*) following rates for these three jobs indicates that the rates have been converted from weekly or monthly amounts on the basis of work-week hours reported by those cities.

## CITIES REPORTING IN PAY RATE SURVEY, JANUARY, 1954

	City	1950 Pop. (in thousands)	City	1950 Pop. (in thousands)
*	North East Region Auburn, Me Brattleboro, Vt Bridgeport, Conn	12	South Atlantic Region St. Petersburg, Fla * Sarasota, Fla Tampa, Fla	97 19 125
	New London, Conn	31	East North Central Regi	275
*	Portland, Me Portsmouth, N. H	19	* Albert Lea, Minn * Ashtabula, Ohio	24
	Middle Atlantic Region Buffalo, N. Y		* Beloit, Wis	376
*	Carlisle, Pa	17	Flint, Mich* * Kalamazoo, Mich	163
	Mamaroneck, N. Y Northampton, Pa	9	Madison, Wis* * Marquette, Mich	
	Philadelphia, Pa Sewickley, Pa	6	Milwaukee, Wis* * Painesville, Ohio	14
	Teaneck, N. J		* Pontiac, Mich St. Paul, Minn	311
<b>Y</b>	South Atlantic Region Atlanta, Ga		* Traverse City, Mich  * Winnetka, Ill  East South Central Regi	12
*		134	* Kingsport, Tenn	20
*	Clarksburg, W. Va Columbus, Ga	80	* Murfreesboro, Tenn	13
*	Durham, N. C	40	* Ames, Ia  * Atchison, Kan	23
	Miami, Fla	106	Des Moines, Ia	27
*	Roanoke, Va	92	St. Louis, Mo  * University City, Mo	857

	City	1950 Pop. (in thousands)	City	1950 Pop. (in thousands
	West South Central Region	n	Pacific Region (continue	
	Amarillo, Tex	74	* Chico, Calif	
*	Austin, Tex	132	* Eugene, Ore	36
*	Cushing, Okla	8	* Fresno, Calif	92
	Dallas, Tex	434	Oakland, Calif	385
	Houston, Tex	596	Pasadena, Calif	105
*	Muskogee, Okla	37	* Pittsburg, Calif	13
	New Orleans, La	570	Portland, Ore	374
*	Oklahoma City, Okla	240	Sacramento, Calif	138
	Mountain Region		San Diego, Calif	334
*	Boulder, Colo	18	San Francisco, Calif	775
	Colorado Springs, Colo	••••45	Seattle, Wash	468
*	Grand Junction, Colo	16	* Stockton, Calif	71
*	Laramie, Wyo	16		
	Phoenix, Ariz	107	Canadian Cities	
	Tucson, Ariz	45	* Shawinigan Falls, Que	27
	Pacific Region		* Verdun, Que	78
*	Bakersfield, Calif	••••35		
	Bend, Ore			
*	Berkeley, Calif	114		
	Bremerton, Wash	28	* Indicates cities surveye	d by ICMA

#### JUNIOR CLERK

Performs beginning level clerical work of a varied nature; sorts and distributes mail, addresses, stuffs, and stamps envelopes; posts simple data and keeps standard office records, as required; operates standard office equipment such as Mimeograph and Ditto and adding machines; makes simple arithmetical computations.

	Sala Per Start		Hours Per Wk.		Sala Per I Start		Hours Per Wk.
North East Region	+ 1			East South Central			
Auburn, Me.	\$130	\$173	40	Kingsport, Tenn.	\$165	\$191	40
Bridgeport, Conn.	205	226	36	Louisville, Ky.	153	1.85	44
Hartford, Conn. New London, Conn.	189	224	38	**   **			
Portland, Me.	210 134	231	40 40	West North Central	000	Ol: O	1.0
Tor braind, Me.	724	741	40	Ames, Iowa Des Moines, Iowa	220	240	40
Middle Atlantic				Kansas City, Mo.	190 180	230	40
Buffalo, N. Y.	221	263	. 35	St. Louis, Mo.	219	241	38
Philadelphia, Pa.	172	227	38	University City, M		219	41
Teaneck, N. J.	200	264	35	0.11 (0.12) 0.10) 1.1			1,1
Watertown, N. Y.	190	210	35.5	West South Central			
				Amarillo, Tex.	180	210	42
South Atlantic				Austin, Tex.	168	212	44
Atlanta, Ga.	191	234	42	Dallas, Tex.	163	218	40
Cedartown, Ga.	175	220	44	Houston, Tex.	185	230	40
Charlotte, N. C.	182	210	40	Muskogee, Okla.	142	172	44
Clarksburg, W. Va.			44	New Orleans, La.	160	210	35
Durham, N. C.	138	193	37.5	Oklahoma City, Okl	a.191	225	44
High Point, N. C.	160	250	40				
Lakeland, Fla.	145	195	41	Mountain Region	260	000	1.0
Miami, Fla.	179	217	41	Colorado Sprgs., Col		228	40
Montgomery, Ala.	138	176	40	Phoenix, Ariz.	176	220	40 40
Norfolk, Va.	172	206	40 40	Tucson, Ariz.	192	230	40
Roanoke, Va.	195 160	305	44	Posific Posion			
Rock Hill, S. C. St. Petersburg, Fl		195 206	40	Pacific Region Bakersfield, Calif	. 200	256	40
	143	176	38	Bremerton, Wash.	232	244	40
Sarasota, Fla. Tampa, Fla.	160	204	40	Eugene, Ore.	175	210	44
Tampa, Fra.	100	204	10	Fresno, Calif.	223	273	40
East North Central				Pasadena, Calif.	208	250	40
Akron, Ohio	182	200	39	Portland, Ore.	205	245	40
Beloit, Wis.	175	200	42	San Diego, Calif.		244	40
Columbus, Ohio	229	278	40	San Francisco, Cali:		320	40
Detroit, Mich.	241	260	40	Seattle, Wash.	210	230	40
Flint, Mich.	193	231	40	Stockton, Calif.	175	219	37.5
Madison, Wis.	211	241	39				
Marquette, Mich.	200	230	40	Canadian Cities			
Milwaukee, Wis.	232	280	40	Shawinigan Falls, Qu		199	35.5
Pontiac, Mich.	202	228	40	Verdun, Que.	171	226	35
St. Paul, Minn.	174	232	40				
Winnetka, Ill.	175	230	40				

## JUNIOR TYPIST-CLERK

Types reports, case records, statements, letters, charts, and other material from copy and rough drafts; performs simple clerical work, such as receiving and distributing mail, checking computations, maintaining mailing lists, operating a Mimeograph, and filing.

	Sala Per	-	Hours		Sala Per	-	Hours
	Start	Top	Per Wk.		Start	Top	Per Wk.
North East Region Brattleboro, Vt. Bridgeport, Conn. Hartford, Conn.	\$173 205 189	\$184 226 224	38 36 38	East South Central Kingsport, Tenn. Louisville, Ky.	\$182 142	<b>\$</b> 211 172	40 44
New London, Conn. Portland, Me. Portsmouth, N. H.	220	241 147 183	40 40 37.5	West North Central Des Moines, Iowa Grand Forks, N. D. Kansas City, Mo.	190 170 190	230 170 230	40 38 40
Middle Atlantic Buffalo, N. Y. Philadelphia, Pa. Sewickley, Pa.	221	263 227 200	35 38	St. Louis, Mo. University City, M	219	241	38 41
Teaneck, N. J. Watertown, N. Y.	175 213 190	264 210	42.5 35 35.5	Amarillo, Tex. Austin, Tex. Cushing, Okla.	170 168 125	200 212 200	42 44 44
South Atlantic Atlanta, Ga. Cedartown, Ga. Charlotte, N. C.	191 160 185	234 180 250	42 44 40	Dallas, Tex. Houston, Tex. Muskogee, Okla. New Orleans, La.	163 185 172 160	218 230 207 210	40 40 44 35
Columbus, Ga. Durham, N. C. High Point, N. C. Lakeland, Fla.	175 138 160 145	275 237 230 195	44 37.5 40 41	Oklahoma City, Oklahoma Region Boulder, Colo.	a.195 167	230	44
Miami, Fla. Montgomery, Ala. Norfolk, Va.	186 145 172	225 184 206	41 40 40	Colorado Sprgs.,Col Laramie, Wyo. Phoenix, Ariz.	175 176	228 200 220	40 38 40
Rock Hill, S. C. St. Petersburg, Fla Sarasota, Fla. Tampa, Fla.	175 167 154 160	215 217 220 204	44 40 38 40	Tucson, Ariz.  Pacific Region Bakersfield, Calif	. 200	230 256	40
East North Central Akron, Ohio	182	200		Bend, Ore. Berkeley, Calif. Chico, Calif.	185 235 240	250 257 283	40 40 40
Albert Lea, Minn. Beloit, Wis. Columbus, Ohio Detroit, Mich.	178 185 229 241	196 210 278 260	42 42 40 40	Eugene, Ore. Fresno, Calif. Pasadena, Calif.		220 273 250	40
Flint, Mich. Kalamazoo, Mich. Madison, Wis.	193 208 211	231 256 241	40 41.5 39	Pittsburg, Calif. Portland, Ore. Sacramento, Calif. San Diego, Calif.		253 245 264 244	
Milwaukee, Wis. Painesville, Ohio Pontiac, Mich.	232 176 221	280 204 247	40 40 40	Seattle, Wash. Stockton, Calif.	210	230	
St. Paul, Minn. Traverse City, Mich		232 220	40 40	Canadian Cities Shawinigan Falls, Qu Verdun, Que.	ue.130 153	199 199	35·5 35

# BOOKKEEPING MACHINE OPERATOR

Operates a bookkeeping machine and performs related clerical work involved in keeping accounts and preparing financial statements and accounting reports; posts classified financial data to detail and controlling accounts, ledgers, and journals and proves operations and balances ledger; prepares recapitulations and other routine statistical and accounting reports.

	Sala Per 1 Start	_	Hours Per Wk.		Sala <u>Per</u> <u>Start</u>	-	Hours Per Wk.
North East Region Auburn, Me. Brattleboro, Vt. Bridgeport, Conn. Hartford, Conn.	\$ 186 232 211	\$182 223 275 245	39 38 36 38	East South Central Kingsport, Tenn. Louisville, Ky. West North Central	\$182 197	\$211 233	40 44
Portland, Me.  Middle Atlantic Buffalo, N. Y.	169 246	186	40	Ames, Iowa Des Moines, Iowa Kansas City, Mo.	170 254 200	230 306 240	40 40 40
Elmira, N. Y. Watertown, N. Y.	311 215	245	35·5 35·5	University City, M  West South Central  Amarillo, Tex.	200	230	41
South Atlantic Atlanta, Ga. Columbus, Ga. Durham, N. C. High Point, N. C.	300 175 138 200	370 230 255 250	42 44 37·5 40	Austin, Tex. Cushing, Okla. Houston, Tex. Muskogee, Okla. New Orleans, Ia.	178 125 230 188 200	228 210 300 229 250	44 44 40 44 35
Lakeland, Fla. Miami, Fla. Norfolk, Va. Roanoke, Va. Rock Hill, S. C.	145 217 206 295 175	195 263 247 	41 41 40 40 44	Oklahoma City, Okl  Mountain Region Boulder, Colo. Colorado Sprgs., Col	182 0.163	225 226 188	40 40
St. Petersburg, Fla. Sarasota, Fla. East North Central	165	271 220	40 38	Grand Junction, Col Phoenix, Ariz. Tucson, Ariz.	230 220	270 288 264	42 40 40
Akron, Ohio Beloit, Wis. Columbus, Ohio Detroit, Mich. Flint, Mich. Madison, Wis. Milwaukee, Wis. Painesville, Ohio Pontiac, Mich. Traverse City, Mich	206 260 229 322 260 299 323 204 221	224 290 278 358 310 349 350 236 247 250	39 40 40 40 39 40 40 40	Pacific Region  Bakersfield, Calif Berkeley, Calif. Bremerton, Wash. Fresno, Calif. Oakland, Calif. Pittsburg, Calif. Portland, Ore. Sacramento, Calif. San Diego, Calif. San Francisco, Cali Seattle, Wasn. Stockton, Calif.	293 244 294 260 273 245 276 244	296 332  370 300 273 287 330 296 325 290 323	40 40 40 40 38 35 40 40 40 40 40 37.5

#### JUNIOR ACCOUNTANT

Does professional-level accounting work, such as preparing financial statements and balances sheets, setting up new accounts and ledgers, auditing accounts, and preparing budgets. Sometimes supervises group of clerical workers operating accounting system.

	Sala Per	_	Hours		Salary Per Mo.		Hours
	Start	Top	Per Wk.		Start	Top	Per Wk.
North East Region				West North Central			
Bridgeport, Conn.	\$274	\$338	36	Ames, Iowa	\$250	\$350	40
Hartford, Conn.	297	348	38	Des Moines, Iowa	336	406	40
Portland, Me.	293	320	40	Kansas City, Mo. St. Louis, Mo.	325 372	395 422	40 38
Middle Atlantic				University City, M	10.240		41
Buffalo, N. Y.	263	288	35				
Carlisle, Pa.		166	40	West South Central			
Philadelphia, Pa.	299	375	40	Amarillo, Tex.	240	300	42
Watertown, N. Y.	215	245	35.5	Austin, Tex.	287	373	44
				Cushing, Okla.	150	265	44
South Atlantic				Dallas, Tex.	302	403	40
Atlanta, Ga.	300	370	42	Houston, Tex.	200	325	40
Charlotte, N. C.	397	440	40	Muskogee, Okla.	188	229	44
Columbus, Ga.	275	475	• •	New Orleans, La.	300	400	35
Lakeland, Fla.	200	220	41	Oklahoma City, Okl	.a.306	360	44
Miami, Fla.	297	363	41				
Montgomery, Ala.	264	330	40	Mountain Region			
Norfolk, Va.	216	259	40	Colorado Sprgs., Co.		300	40
Roanoke, Va.	350	• • •	40	Phoenix, Ariz.	315	400	40
St. Petersburg, Fla		332	40	Tucson, Ariz.	252	300	40
Sarasota, Fla.	176	240	38				
The state of the s				Pacific Region		0	
East North Central	222	055	20	Bakersfield, Calif		378	40
Akron, Ohio	339	375	39	Chico, Calif.	335	398	40
Albert Lea, Minn.	285	328	42	Eugene, Ore.	300	335	44
Columbus, Ohio	278	338	40	Portland, Ore.	340	400	40
Detroit, Mich.	353	399	40	Sacramento, Calif.		380	40
Flint, Mich.	378	450	40	San Diego, Calif.	296	360	40
Kalamazoo, Mich.	292	343	41.5	San Francisco, Cal		425	40
Marquette, Mich. Milwaukee, Wis.	200	250	40	Seattle, Wash.	345	365	40
	384	438	40	Stockton, Calif.	323	404	37.5
Painesville, Ohio	300	345	40	Compain att			
Pontiac, Mich. St. Paul, Minn.	286	312	40	Canadian Cities	200		
Winnetka, Ill.	321	384	40	Verdun, Que.	199	271	35
willie ona, iii.	290	380	40				
East South Central							
Kingsport, Tenn.	257	328	40				
Louisville, Ky.	280	323	44				
Murfreesboro, Tenn.	• • •	385	44				

## JUNIOR STENOGRAPHER-CLERK

Takes and transcribes routine dictation; does general typing and simple clerical work; prepares simple tabulations; keeps time records; occasionally operates duplicating machines and other office appliances.

	Sala Per Start	-	Hours Per Wk.		Sala Per Start	Mo.	Hours
			TOT WILL.		Dual C	Top	Per Wk.
North East Region Auburn, Me. Bridgeport, Conn.	\$130 205	\$173 226	40 36	East South Central Louisville, Ky.	\$160	\$191	44
Hartford, Conn. New London, Conn.	202 226	237 247	38 40	West North Central		3.00	1.1.
Portland, Me.	154	169	40	Atchison, Kan. Des Moines, Iowa	190	185	44
Rockland, Me.	121	169	39	Grand Forks, N. D.	170	292 170	38
,		20)	37	Kansas City, Mo.	210	250	40
Middle Atlantic				St. Louis, Mo.	225	247	38
Buffalo, N. Y.	221	263	35	University City, Mo		214	41
Mamaroneck, N. Y.	183	215	40				
Northampton, Pa.	200	200	38	West South Central			
Philadelphia, Pa.	207	249	. 38	Amarillo, Tex.	225	300	42
Sewickley, Pa.	175	225	42.5	Austin, Tex.	178	228	44
Teaneck, N. J.	217	264	35	Cushing, Okla.	125	225	44
Watertown, N. Y.	190	210	35.5	Dallas, Tex.	176	235	40 40
South Atlantic				Houston, Tex. Muskogee, Okla.	225 188	280 240	44
Atlanta, Ga.	216	265	42	New Orleans, La.	175	225	35
Charlotte, N. C.	195	248	40	Oklahoma City, Okla		250	44
Columbus, Ga.	175	300	44	orranoma or og , orran		-,0	
Durham, N. C.	138	237	37.5	Mountain Region			
High Point, N. C.	160	230	40	Colorado Sprgs., Col	0.163	228	40
Lakeland, Fla.	145	195	41	Laramie, Wyo.	200		38
Miami, Fla.	201	243	41	Phoenix, Ariz.	200	230	40
Montgomery, Ala.	176	220	40	Tueson, Ariz.	200	240	40
Norfolk, Va.	216	259	40				
Rock Hill, S. C.	175	195	44	Pacific Region	000	256	110
St. Petersburg, Fla		228	40	Bakersfield, Calif.	200	256 250	40 40
Sarasota, Fla.	154 160	220 204	38 40	Bend, Ore. Berkeley, Calif.	251	273	40
Tampa, Fla.	TOO	204	40	Bremerton, Wash.	249	299	40
East North Central				Chico, Calif.	230	271	40
Akron, Ohio	182	200	39	Eugene, Ore.	175	220	44
Beloit, Wis.	190	220	42	Fresno, Calif.	245	305	40
Columbus, Ohio	229	278	40	Cakland, Calif.	260	300	38
Detroit, Mich.	248	267	40	Portland, Ore.	215	255	40
Flint, Mich.	193	231	40	Sacramento, Calif.	252	300	40
Kalamazoo, Mich.	217	269	41.5	San Diego, Calif.	210	256	40
Madison, Wis.	220	250	39	San Francisco, Calif	260	320	40
Marquette, Mich.	200	230	* *	Seattle, Wash.	265	285	40
Milwaukee, Wis.	232	280	40	Stockton, Calif.	219	274	37.5
Painesville, Ohio	236	273	40	Conedian Cities			
Pontiac, Mich.	234	260	40 40	Canadian Cities Shawinigan Falls, Qu	e-130	199	35.5
St. Paul, Minn.	206	246 220	40	Verdun, Que.	171	226	35
Traverse City, Mich	205	270	40	, or agree			0,
Winnetka, Ill.	20)	210	, 0				

# TELEPHONE OPERATOR

Operates a branch telephone switchboard and gives routine information to the public; answers telephone calls, places long distance calls, and keeps records of calls and toll charges; does simple clerical or typing tasks.

	Sala Per	7	Hours			ry Mo.	Hours
	Start	Тор	Per Wk.		Start	Top	Per Wk.
North East Region				West North Central		1 -	
Bridgeport, Conn.	\$216	\$237	36	Ames, Iowa	\$190	\$210	40
Hartford, Conn.	211	245	38	Des Moinés, Iowa	200	242	40
Portland, Me.	140	154	40	Kansas City, Mo.	190	230	40
				St. Louis, Mo.	219	241	38
Middle Atlantic				University City, M	10.199	219	41
Buffalo, N. Y.	246	263	35				
Elmira, N. Y.	217		35.5	West South Central	- 0 -		1.0
Philadelphia, Pa.	198	249	38	Amarillo, Tex.	180	210	42
Teaneck, N. J.	200	264	35	Austin, Tex.	178	228	44
				Cushing, Okla.	125	190	44
South Atlantic				Dallas, Tex.	190	254	40
Atlanta, Ga.	170	207	40	Houston, Tex.	200	275	40
Charlotte, N. C.	223	265	40	New Orleans, La.	160	210	35
High Point, N. C.	150	210	40	Oklahoma City, Okl	a.179	210	44
Lakeland, Fla.	145	195	41				
Miami, Fla.	201	243	41	Mountain Region			
Montgomery, Ala.	184	230	40	Boulder, Colo.	182	226	40
Norfolk, Va.	206	247	40	Colorado Sprgs., Col	0.173	210	40
Roanoke, Va.	225		40	Phoenix, Ariz.	184	230	40
St. Petersburg, Fl.	a.167	217	40	Tucson, Ariz.	200	240	40
Sarasota, Fla.	143	176	38				
Tampa, Fla.	149		40	Pacific Region			
				Bakersfield, Calif	. 221	282	40
East North Central				Berkeley, Calif.	263	300	40
Akron, Ohio	206	224	39	Bremerton, Wash.	232		40
Beloit, Wis.	185	210	42	Fresno, Calif.	241	274	40
Columbus, Ohio	208	252	40	Oakland, Calif.	270	310	40
Detroit, Mich.	270	298	40	Pasadena, Calif.	222	267	40
Flint, Mich.	193	231	40	Portland, Ore.	225	265	40
Kalamazoo, Mich.	207	244	41.5	Sacramento, Calif.		276	40
Madison, Wis.	220	250	39	San Diego, Calif.	210	256	40
Milwaukee, Wis.	286	318	40	San Francisco, Cali		305	40
Painesville, Ohio	236	273	40	Seattle, Wash.	260	280	40
Pontiac, Mich.	221	247	40	Stockton, Calif.	219	274	37.5
Traverse City, Mic		240	40	Dooritotii, Outili.	217	214	31.0
, , , , , , , , , , , , , , , , , , , ,	,			Canadian Cities			
East South Central				Shawinigan Falls,Q	ue.121	160	35.5
Kingsport, Tenn.	156	182	40	Verdun, Que.	153	199	
Louisville, Ky.	172	204	44	, or anny blue	1)3	177	35

IABORER: Does simple manual labor, usually under close supervision; digs ditches, cuts grass and weeds; moves heavy materials such as lumber, pipes, sand and gravel; picks up trash and removes debris.

	Rat	е		Rate
	Per :	Hr.	Hours	Per Hr. Hours
Branchi, Ti. I m	Start	Top	Per Wk.	
North East Region				East South Central
Auburn, Me.	\$ .95	\$1.05		Kingsport, Tenn. \$ .82 \$1.16 40
Brattleboro, Vt.	1.00	1.00	47.5	Louisville, Ky75 1.09* 44
Bridgeport, Conn.	1.15	1.26*		Murfreesboro, Tenn75 48
Hartford, Conn.	1.33	1.55	40	
New London, Conn.	1.50	1.60	40	West North Central
Portland, Me.	1.07	1.07	44	Ames, Iowa 1.21 1.39 40
Portsmouth, N. H.	1.20	_	40	Atchison, Kan 1.05 44
Rockland, Me.	.80	•90	48	Des Moines, Iowa 1.68 40
Madana Athanta				Grand Forks, N. D. 1.20 1.20* 44
Middle Atlantic			1 -	Kansas City, Mo. 1.07 1.50 40
Buffalo, N. Y.	1.31	_		St. Louis, Mo. 1.13 1.25* 40
Carlisle, Pa.	1.10	• • •	45	University City, Mo.1.26 1.38* 41
Elmira, N. Y.	1.23	· · ·	45	
Mamaroneck, N. Y.	1.40	1.66*		West South Central
Northampton, Pa.	1.20	4 + 4	45	Amarillo, Tex. 1.02 1.20* 45
Philadelphia, Pa.	1.37	1.57*		Austin, Tex84 46.5
Sewickley, Pa.	1.30	1.60		Cushing, Okla. 1.00 1.20 48
Teaneck, N. J.	1.38	1.73*		Dallas, Tex. 1.10 45
Watertown, N. Y.	1.34	1.46	40	Houston, Tex. 1.00 1.17 40
Courth Atlantia				Muskogee, Okla90 1.09* 44
South Atlantic	90	7 00	1. 0	New Orleans, Ia91 1.20* 40
Atlanta, Ga.	.89	1.00	48	Oklahoma City, Okla98 1.06* 48
Cedartown, Ga.	•75	•90	44 44	Managhadas Davidas
Charlotte, N. C.	.89	•99*	44	Mountain Region
Clarksburg, W. Va.	1.27	95		Boulder, Colo. 1.25 42.5 Colorado Sprgs. Colo. 1.16 1.40* 40
Columbus, Ga.	•75 •84	.85	45	
Durham, N. C.		•99 1.26*		, , , , , , , , , , , , , , , , , , , ,
High Point, N. C.	.91 1.00	1.00	48	
Lakeland, Fla.		1.17*	41	Phoenix, Ariz. 1.21 1.38* 48 Tucson, Ariz. 1.44 1.58* 40
Miami, Fla.	•97		44	Tueson, Ariz.
Norfolk, Va.	.85 1.20	•95	45	Pacific Region
Roanoke, Va.	0.0	.88	44	Bakersfield, Calif. 1.34 1.71* 40
Rock Hill, S C.		1.02		Bend, Ore. 1.65 1.65 44
St. Petersburg, Fla Sarasota, Fla.	76			Berkeley, Calif. 1.70 1.85* 40
Tampa, Fla.	1.06	1.09*	40	Bremerton, Wash. 1.77 1.81 40
rampa, rra.	1.00	1.09.	40	Chico, Calif. 1.31 1.56* 44
East North Central				Eugene, Ore. 1.31 1.47* 44
Akron, Ohio	1.42	1.52*	40	Fresno, Calif. 1.66 1.66* 40
Albert Lea, Minn.	1.28			Oakland, Calif. 1.75 * 40
Beloit, Wis.	1.32			Pasadena, Calif. 1.31 1.58* 40
Columbus, Ohio	1.31			Pittsburg, Calif. 1.82 1.82*
Detroit, Mich.	1.74	1.79*		Portland, Ore. 1.46 1.58* 40
Flint, Mich.	1.53	1.68		Sacramento, Calif. 1.37 1.65* 40
Kalamazoo, Mich.	1.38	1.57		San Diego, Calif. 1.33 1.62* 40
Madison, Wis.	1.52	1.75*		San Francisco, Calif.2.00 40
Marquette, Mich.	1.26	1.26	44	Seattle, Wash. 1.63 * 40
Milwaukee, Wis.	1.81	1.87*		Stockton, Calif. 1.66 1.66 40
Pontiac, Mich.	1.64	1.74.		2
St. Paul, Minn.	1.95	##   T	40	Canadian Cities
Traverse City, Mich		1.35*		Shawinigan Falls, Que95 1.05 44
Winnetka, Ill.	1.60			Verdun, Que. 1.10 1.13 44
WITHE ORA, III.	1.00	J. 8 O L.		

## LABOR FOREMAN

Directs a small crew of laborers, performing such work as excavating or moving lumber, gravel, or dirt; may work with crew, assisting personally in performance of work.

of work.					Rate	0	
	Rat				Per :		Hours
	Per		Hours				Per Wk.
	Start	Top	Per Wk.		Start	Top	Let MV.
North East Region	1	1	10	East South Central	43 00	do 60	40
•	\$1.30	\$	48		\$1.28	\$1.63	
Brattleboro, Vt.	1.30	1.42	47.5		1.13	1.30*	
Bridgeport, Conn.	1.44	1.69*		Murfreesboro, Tenn.	* * *	1.56*	40
New London, Conn.	1.73	2,18*					
Portland, Me.	1.34	1.40	44	West North Central	. 11		1.0
Portsmouth, N. H.	1.44	1.75*		Ames, Iowa	1.44	1.70	40
Rockland, Me.	1.05	1.10	48	Atchison, Kan.	• • •	1.39*	
				Des Moines, Iowa		1.83*	
Middle Atlantic				Grand Forks, N. D.		1.45*	
Buffalo, N. Y.	1.73	1.73*	40	Kansas City, Mo.	1.52	1.86*	
Carlisle, Pa.	1.25	** **	45	St. Louis, Mo.	1.51	1.63*	
Elmira, N. Y.	1.28		45	University City, Mo	0.1.41	1.58*	41
Mamaroneck, N. Y.	1.63	1.96*	40				
Northampton, Pa.	1.35	1.35*	50	West South Central			
Philadelphia, Pa.	1.57	1.80*	40	Amarillo, Tex.	1.43	1.87*	45
Teaneck, N. J.	2.00	2.29*	42	Austin, Tex.	1.50	1.95	45
Watertown, N. Y.	1.50	1.62	40	Cushing, Okla.	1.26	1.57*	44
·				Dallas, Tex.	1.55		45
South Atlantic				Muskogee, Okla.	1.20	1.52*	44
Atlanta, Ga.	1.18	1.45*	44	New Orleans, Ia.	1.43		
Cedartown, Ga.	1.15	1.44*	44	Oklahoma City, Okla		1.60*	
Charlotte, N. C.	1.43	1.63*	44	, , , , , , , , , , , , , , , , , , , ,			
Clarksburg, W. Va.	1.46	• • • '	44	Mountain Region			
Columbus, Ga.	1.35	1.55		Boulder, Colo.	1.61	2.01*	42.5
High Point, N. C.	1.20	1.43*		Colorado Sprgs.,Colo		1.72*	
Lakeland, Fla.	1.25	1.25	48	Grand Junction, Colo		1.94*	
Miami, Fla.	1.47	1.80*		Laramie, Wyo.	1.57	1.57*	
Montgomery, Ala.	1.01	1.26*		Phoenix, Ariz.	1.58	1.82*	
Norfolk, Va.	1.18	1.42*		Tucson, Ariz.	1.72	2.06*	
Roanoke, Va.	1.35	• • •	45	zaobon, miz	7. 1 (~	2,00.	40
St. Petersburg, Fla		1.43	44	Pacific Region			
Sarasota, Fla.	.84	1.14	44	Bend, Ore.		2.09	44
	• • •	mlo W olu F		Eugene, Ore.	1 78	1.89*	
East North Central				Fresno, Calif.	2.42		
Akron, Ohio	1.91	2.12*	40	Oakland, Calif.	2.09		
Albert Lea, Minn.	1.50	1.73		Pittsburg, Calif.	-	_	
Ashtabula, Ohio	1.75	1.95					
Beloit, Wis.	1.52	1.65		Portland, Cre.	1.72		
Columbus, Ohio	1.67			Sacramento, Calif.	1.72		
Detroit, Mich.		2.03*		San Diego, Calif.			
Flint, Mich.	1.98			San Francisco, Calif			40
The state of the s	1.98	2.36*		Seattle, Wash.	1.72		
Kalamazoo, Mich. Madison, Wis.	1.71	2.01		Stockton, Calif.	1.96	2.464	40
	1.71	2.00*					
Milwaukee, Wis.	1.91.			Canadian Cities			
Painesville, Ohio	1.90	2.20		Shawinigan Falls,Qu	e.1.34	1.34	44
Pontiac, Mich.	1.96	2.06	40	7771	• • •		44
Traverse City, Mich		2.20*					
Winnetka, Ill.	1.94	2.48*	40				

TRUCK DRIVER: Drives a panel or other light or medium truck in carrying materials or in making collections or deliveries; may supervise a small number of unskilled workers who make collections or deliveries; may service but does not repair equipment; keeps simple records.

part equipment, keep	_		ras.				
	Rat				Rate		
	Per	and the same of th	Hours		Per 1	Hr.	Hours
North Deat Deat	Start	Top	Per Wk.		Start	Top	Per Wk.
North East Region	1	1 -		East South Central			
Auburn, Me.	\$	\$1.10	48	Kingsport, Tenn.	\$1.20	\$1.41	
Brattleboro, Vt.	1.05		47.5	Louisville, Ky.	.94	1.11*	+ 44
Bridgeport, Conn.	1.31			Murfreesboro, Tenn.		.80	48
Hartford, Conn.	1.50		40				
New London, Conn.	1.50	1.62	40	West North Central			
Portland, Me.	1.12	1.17	44	Ames, Iowa	1.32	1.46	40
Portsmouth, N. H.	1.25	1.44	40	Atchison, Kan.	• • •	1.05	44
Rockland, Me.	.90	•97	48	Des Moines, Iowa	1.73		40
				Grand Forks, N. D.	1.24	1.24*	
Middle Atlantic				Kansas City, Mo.	1.26	1.52*	
Buffalo, N. Y.	1.56	1.56*	40	St. Louis, Mo.	1.35	1.48*	
Carlisle, Pa.	1.25	•••	45	University City, Mo		1.44*	
Elmira, N. Y.	1.40	• • •	45	the first of the f			1
Northampton, Pa.	1.18			West South Central			
Philadelphia, Pa.	1.57	1.80*		Amarillo, Tex.	1.10	1.35*	45
Sewickley, Pa.	1.40	1.55	44	Austin, Tex.	1.02	1.31	
Teaneck, N. J.	1.52	1.87*		Cushing, Okla.	1.02	1.31*	4 7
Watertown, N. Y.	1.45			Dallas, Tex.	1.35		45
madel downing It. 1.	エ・マノ	エ・ノー	40	•	-	1 07	
South Atlantic				Houston, Tex.	1.18	1.27	
	1.00	1.22	48	- · · · · · · · · · · · · · · · · · · ·	•94	1.14*	
Atlanta, Ga.	.80		44	New Orleans, Ia.		1.37*	
Cedartown, Ga.		•90		Oklahoma City, Okla	* # # # # #	1.31*	. 1174
Charlotte, N. C.	1.09	1.31*					
Clarksburg, W. Va.	1.35	* * *	1414	Mountain Region	7 00	3 604	1.0 =
Columbus, Ga.	1.05	1.15	4 *	Boulder, Colo.	1.23		42.5
Durham, N. C.	•99	1.30	45	Colorado Sprgs., Colo.		1.56*	
High Point, N. C.	1.09	1.26*		Grand Junction, Colo		1.46	
Lakeland, Fla.	1.10	1.10	48	Laramie, Wyo.		1.49*	
Miami, Fla.	1.12	1.36*		Phoenix, Ariz.	1.32	1.51*	
Montgomery, Ala.	.91		40	Tucson, Ariz.	1.58	1.72*	40
Norfolk, Va.	•95	1.05	44				
Roanoke, Va.	1.28		51	Pacific Region			
St. Petersburg, Fla	97	1.12		Bend, Ore.		1.73	
Sarasota, Fla.	.78	•96	44	Berkeley, Calif.	1.80	2.07*	
·				Bremerton, Wash.	1.81	2.01	
East North Central				Eugene, Ore.	1.39	1.50*	
Akron, Ohio	1.55	1.66*	40	Fresno, Calif.	2.00	2.00*	
Albert Lea, Minn.	1.43	1.57	44	Oakland, Calif.	1.63	1.92*	
Beloit, Wis.	1.35	1 4	44	Pasadena, Calif.	1.48	1.77*	40
Columbus, Ohio	4 4		40	Pittsburg, Calif.	1.90	1.90*	40
Detroit, Mich.			40	Portland, Ore.	1.46	1.72*	40
Flint, Mich.	1.58		40	Sacramento, Calif.	1.58	1.89*	40
Kalamazoo, Mich.	1.55		48	Seattle, Wash.	2.01	*	40
Madison, Wis.	1.57			Stockton, Calif.	1.86	1.86*	40
Marquette, Mich.	1.31	, -	44				
	1.91			Canadian Cities			
Milwaukee, Wis.	1.80	1.90	40	Shawinigan Falls, Que	.1.05	1.15	44
Pontiac, Mich.	2.07	1.90	40	Verdun, Que.			44
St. Paul, Minn.	*.	1.73*		, oz www.			
Traverse City, Mich	1.66	1.88*	40				
Winnetka, Ill.	1.00	1.00	40				

902 MANAGEMENT INFORMATION SERVICE Report No. 122
AUTOMOBILE MECHANIC: Does skilled automotive equipment repair work of a journeyman level; inspects and locates mechanical defects; overhauls, repairs, and adjusts automobiles. trucks. and other automotive equipment.

automobiles, trucks,	and o	ther au	tomotive	equipment.	D-+	_	
	Rat				Rat		Hours
	Per		Hours		Per		
	Start	Top	Per Wk.		Start	Top	Per Wk
North East Region				East South Central		1- (-	1 .
Bridgeport, Conn.	\$1.66	\$1.74*	44	Kingsport, Tenn.	\$1.41	•	
Hartford, Conn.	1.60	1.82*	40	Louisville, Ky.	•94	1.11*	44
New London, Conn.	1.77	1.87	40				
Portland, Me.	1.53	1.69*		West North Central			
Portsmouth, N. H.	1.44	1.66	40	Atchison, Kan.		1.54*	48
Rockland, Me.	1.00	1.05	48	Des Moines, Iowa	1.84		1 -
NOCALAIIG, Me.	1.00	1.00	40	Grand Forks, N. D.		1.39*	
Manan Adnimata				Kansas City, Mo.		1.86*	
Middle Atlantic	7 170	7 77 0.4	1.0		1.71	1.90*	
Buffalo, N. Y.	1.78	1.78*		St. Louis, Mo.		1.62*	
Carlisle, Pa.	1.50	* * *	45	University City, Mo	).T.JC	1.02"	47
Elmira, N. Y.	1.39	* * *					
Mamaroneck, N. Y.	1.68	1.97*		West South Central	- 1.0	3 F73 V	1.0
Philadelphia, Pa.	1.72	1.97*	4 4	Amarillo, Tex.	1.46		
Sewickley, Pa.	1.35	1.52		Austin, Tex.	1.11	1.46*	
Teaneck, N. J.	1.59	2.00*	42	Cushing, Okla.	1.02	1.44×	
Watertown, N. Y.	1.58	1.75*	40	Dallas, Tex.	1.32	1.77*	45
· ·				Houston, Tex.	1.75	2.01*	40
South Atlantic	•			Muskogee, Okla.	1.08	1.32*	44
Atlanta, Ga.	1.39	1.71*	42	New Orleans, La.	1.43	1.72*	40
Cedartown, Ga.	1.10	1.21*		Oklahoma City, Okla	-	1.52*	
Charlotte, N. C.	1.39			011111111111111111111111111111111111111		/-	
Clarksburg, W. Va.	1.50	****	44	Mountain Region			
Columbus, Ga.	1.30	1.65	• •	Boulder, Colo.	1.47	7 80*	42.5
The state of the s		1.54			•	1.66*	
Durham, N. C.	1.07			Colorado Sprgs., Colo			
High Point, N. C.	1.29	1.58*		Grand Junction, Cold		1.61	
Lakeland, Fla.	1.50	1.50	48	Laramie, Wyo.		1.68*	
Miami, Fla.	1.53	1.88*		Phoenix, Ariz.	1.82	2.11*	
Montgomery, Ala.	1.14	1.58*		Tueson, Ariz.	2.18	2.41*	40
Norfolk, Va.	1.55	1.75	44				
Roanoke, Va.	1.47		• •	Pacific Region			
Rock Hill, S. C.	1.14	1.48*	7+1+	Bakersfield, Calif.	. 1.80	2.25*	40
St. Petersburg, Fla	1.1.36	1.73	45	Bend, Ore.		1.85	44
Tampa, Fla.	1.33	1.37*	40	Berkeley, Calif.			
				Bremerton, Wash.	2.12		1
East North Central				Chico, Calif.	1.36		
Akron, Ohio	1.78	1.99*	40	Eugene, Ore.	1.65		
Albert Lea, Minn.	1.50	1.73		Fresno, Calif.			
Ashtabula, Ohio	1.55	1.75		Oakland, Calif.		_	
Beloit, Wis.	1.42	1.86					
Columbus, Ohio	1.67			Pasadena, Calif.			
Detroit, Mich.	,			Portland, Ore.	,	_	,
*	2.09	2.19*		Sacramento, Calif.			
Flint, Mich.	1.98	2.36*		San Diego, Calif.			
Kalamazoo, Mich.	1.63	1.91		San Francisco, Calin			
Madison, Wis.	1.71	2.00*		Seattle, Wash.	2.21	• • • •	+ 40
Marquette, Mich.	1.50	1.72		Stockton, Calif.	2.33	2.33*	+ 40
Milwaukee, Wis.	2.08	2.20*					
Painesville, Ohio	1.81	2.09	44	Canadian Cities			
Pontiac, Mich.	2.01	2.11		Shawinigan Falls, Qu	e.1.25	1.35	44
Traverse City, Mich		1.65*		Verdun, Que.	1.25	1.35	
Winnetka, Ill.	1.62	2.13*		, , , , , , , , , , , , , , , , , , , ,		1.0)	-1-4

## JUNIOR DRAFTSMAN

Makes tracings and drawings of engineering plans and designs (structural, mechanical, civil, etc.); reduces field party notes; prepares maps, charts, and other drawings from engineering or architectural work; does difficult engineering clerical work.

		Sala Per l Start		Hours Per Wk.		Sala Per l Start	_	Hours Per Wk.
1	North East Region			101 1111	West North Central	Duai c	<u>10</u> p	LCI MV.
ľ	Bridgeport, Conn.	\$253	\$285	36	Ames, Iowa	\$259	\$315	40
	Portland, Me.	255	280	40	Des Moines, Iowa	266	320	40
					Grand Forks, N. D.		289	44
1	Middle Atlantic				Kansas City, Mo.	240	295	40
	Buffalo, N. Y.	292	317	35	St. Louis, Mo.	275	302	38
	Philadelphia, Pa.	273	342	40	University City, Mo	245	275	41
	Teaneck, N. J.	251	315	• •				
	Watertown, N. Y.	250	280	35.5	West South Central			
					Amarillo, Tex.	275	350	42
1	South Atlantic		-06	1 -	Austin, Tex.	233	306	44
	Atlanta, Ga.	313	386	42	Dallas, Tex.	206	274	40
	Cedartown, Ga.	200	225	44	Houston, Tex.	275	350	40
	Charlotte, N. C.	305	398	40	Muskogee, Okla.	188	229	44
	Columbus, Ga.	250	340	27 5	New Orleans, La.	225	275	35 44
	Durham, N. C.	192	231	37.5	Oklahoma City, Okla	1.200	330	44
	High Point, N. C.	250	300	40 41	Mountain Borion			
	Miami, Fla.	253 200	309 252	40	Mountain Region Boulder, Colo.	247	310	40
	Montgomery, Ala.	259	310	40	Colorado Sprgs., Colo		310	40
	Norfolk, Va. Roanoke, Va.	300	_	40	Laramie, Wyo.		248	44
	St. Petersburg, Fla		228	40	Phoenix, Ariz.	264	330	40
	Sarasota, Fla.	176	240	38	Tucson, Ariz.	288	345	40
	Tampa, Fla.	255	270	40	rucson, Arrz.	200	377	-10
	Tampa, ria.	2))	210	40	Pacific Region			
1	East North Central				Bakersfield, Calif.	. 296	378	40
-	Akron, Ohio	321	357	39	Bend, Ore.	•••	328	44
	Beloit, Wis.	290	320	44	Bremerton, Wash.	321	• • •	40
	Columbus, Ohio	307	373	40	Pasadena, Calif.	286	344	40
	Detroit, Mich.	333	372	40	Portland, Ore.	340	400	40
	Flint, Mich.	260	310	40	Sacramento, Calif.	345	420	40
	Kalamazoo, Mich.	292	343	41.5	San Diego, Calif.	282	343	40
	Madison, Wis.	287	332	39	San Francisco, Calif	:.310	370	40
	Marquette, Mich.	300	310	40	Seattle, Wash.	330	350	40
	Milwaukee, Wis.	352	384	40	Stockton, Calif.	306	382	37.5
	Painesville, Ohio	260	298	40				
	Pontiac, Mich.	286	312	40	Canadian Cities			
	St. Paul, Minn.	294	351	40	Shawinigan Falls, Qu		251	35.5
					Verdun, Que.	226	317	35
F	East South Central							
	Kingsport, Tenn.	222	257	40				
	Louisville, Ky.	233	272	44				

#### JUNIOR CIVIL ENGINEER

Performs beginning level professional office and field civil engineering work, including the performance of instrument work in surveying property and building sites; performs simple engineering work in inspection and testing on construction and maintenance projects; prepares designs, plans, specifications and estimates requiring the use of limited independent judgment.

	Sala Per	-	Hours		Sala Per		Hours
	Start	Top	Per Wk.		Start	Top	Per Wk.
North East Region	-	مشبيش	-	West North Central			
Bridgeport, Conn.	\$306	\$353	40	Ames, Iowa	\$325	\$400	40
Hartford, Conn.	359	409	38	Des Moines, Iowa	320	388	40
Portland, Me.	306	336	40	Grand Forks, N. D.		289	44
Portsmouth, N H.	250	317	40	Kansas City, Mo.	395	480	40
				St. Louis, Mo.	322	354	38
Middle Atlantic	- 1 -			University City, Mo	255	286	41
Buffalo, N. Y.	342	375	35				
Mamaroneck, N. Y.	333	342	40	West South Central	200	1,00	1.0
Philadelphia, Pa.	312	393	40	Amarillo, Tex.	300	400	42
Sewickley, Pa.	250	209	44	Austin, Tex.	287	373	44 44
Watertown, N. Y.	288	328	35.5	Cushing, Okla.	300	350	40
South Atlantic				Dallas, Tex.	302	403	40
Atlanta, Ga.	254	313	42	Houston, Tex. New Orleans, La.	275 300	350 400	40
Charlotte, N. C.	392	450	40	Oklahoma City, Okla		450	44
Clarksburg, W. Va.	375	***	44	OKIANOMA CICY, OKIA	2.502	470	77
Columbus, Ga.	270	300	• •	Mountain Region			
Durham, N. C.	275	375	37.5	Boulder, Colo.	258	325	40
High Point, N. C.	275	325	40	Grand Junction, Cole		370	42
Lakeland, Fla.	380	400	41	Laramie, Wyo.	330	330	44
Miami, Fla.	381	468	41	Phoenix, Ariz.	315	400	40
Montgomery, Ala.	252	315	40	,	3-7		
Norfolk, Va.	408	490	40	Pacific Region			
Rock Hill, S. C.	300	390	44	Bakersfield, Calif	. 327	417	40
Sarasota, Fla.	200	300	38	Berkeley, Calif.	382	472	40
				Chico, Calif.	295	350	44
East North Central				Eugene, Ore.	325	375	44
Akron, Ohio	375	411	39	Oakland, Calif.	390	450	40
Albert Lea, Minn.	360	414	1+1+	Pasadena, Calif.	394	473	40
Columbus, Ohio	412	502	40	Pittsburg, Calif.	416	416	40
Detroit, Mich.	368	398	40	Portland, Ore.	368	432	40
Flint, Mich.	378	450	40	Sacramento, Calif.	400	480	40
Madison, Wis.	388	453	39	San Diego, Calif.	378	460	40
Milwaukee, Wis.	384	438	40	Seattle, Wash.	405	425	40
Painesville, Ohio Pontiac, Mich.	298	345	40	Stockton, Calif.	382	477	37.5
St. Paul, Minn.	364	416	40	<b>a</b> 31 <b>a</b> 11			
Traverse City, Mich	373	446 440	40	Canadian Cities		,	
Winnetka, Ill.	310	410	40 40	Shawinigan Falls, Qu		400	35.5
William Olimba Lilla	210	410	40	Verdun, Que.	294	385	35
East South Central							
Kingsport, Tenn.	232	296	40				
Louisville, Ky.	333	381	44				
,	222	JOT	77				

#### JUNIOR LIBRARIAN

Performs beginning level professional library work serving as an assistant to a higher level librarian in accessioning, cataloging, and reference functions, or is in charge of a small departmental library with responsibility for the performance of a variety of professional and occupational duties limited to departmental needs.

	Sala: Per l Start		Hours Per Wk.		Sala Per Start	•	Hours Per Wk.
North East Region  Brattleboro, Vt.  Bridgeport, Conn.  Portland, Me.  Portsmouth, N. H.	\$125 310 223 125	\$233 330 245 175	38 40 40 39	East South Central Kingsport, Tenn. Louisville, Ky. West North Central	\$292 179	\$296 211	40 44
Rockland, Me.	108	121	40	St. Louis, Mo.	225	247	38
Middle Atlantic Philadelphia, Pa. Watertown, N. Y. South Atlantic	358 245	430 275	40 35•5	West South Central Amarillo, Tex. Austin, Tex. Cushing, Okla. Muskogee, Okla.	240 195 125 164	275 251 170 197	42 44 40 44
Atlanta, Ga. Clarksburg, W. Va. High Point, N. C.	276 135 225	313 200 250	40 44 40	New Orleans, Ia.  Mountain Region	250	300	40
Lakeland, Fla. Miami, Fla. Montgomery, Ala. Norfolk, Va. Roanoke, Va.	145 263 220 296 240	195 322 276 355	41 41 40 40 40	Boulder, Colo. Colorado Sprgs., Col Phoenix, Ariz. Tucson, Ariz.	207 20,150 264 276	258 182 330 330	39 37 40 40
St. Petersburg, Fla Sarasota, Fla. Tampa, Fla. East North Central	165 160	284 226 170	40 38 40	Pacific Region Berkeley, Calif. Chico, Calif. Oakland, Calif. Pasadena, Calif.	274 283 270 279	327 335 320 336	40 40 40 40
Beloit, Wis. Detroit, Mich. Madison, Wis. Milwaukee, Wis. Pontiac, Mich.	195 326 299 352 325	250 353 349 384 377	44 40 39 40 40	Sacramento, Calif. San Diego, Calif. San Francisco, Cali Stockton, Calif.	276 282	330 343 340 361	40 40 40 37.5
St. Paul, Minn.	276	310	40	Canadian Cities Shawinigan Falls, Que Verdun, Que.	ne.128 185	148 249	42 35

#### PLAYLEADER

Organizes and directs the recreational activities of a small summer playground or play center; or assists in directing such activities at a large recreation center. Does occasional clerical work issuing permits, and makes routine reports.

	Sala Per Start	_	Hours Per Wk.	•	Sala Per Start		Hours Per Wk.
North East Region Brattleboro, Vt. Bridgeport, Conn.	\$183 170	\$233 180	60 - 30	East South Central Kingsport, Tenn.	\$100	\$140	40
Hartford, Conn. New London, Conn. Portland, Me. Portsmouth, N. H. Rockland, Me.	237 107 138 87	271 369 131 175 108	38 40 37.5 40 40	West North Central Des Moines, Iowa Kansas City, Mo. St. Louis, Mo. University City, M	104 180 208 0.209	182 220 230 230	40 40 38 40
Middle Atlantic Buffalo, N. Y. Elmira, N. Y. Philadelphia, Pa. Watertown, N. Y.	275 139 258 108	300 165 358 152	40 40 40	West South Central Amarillo, Tex. Cushing, Okla. Houston, Tex. New Orleans, Ia.	160 150 190 225	225 195 275 275	42 40 40 40
South Atlantic Atlanta, Ga. Clarksburg, W. Va. Columbus, Ga. Durham, N. C.	177 250 165 94	216 250 220 132	44 36 37.5	Mountain Region Colorado Sprgs.,Colo Phoenix, Ariz. Tueson, Ariz.	252 210	375 315 252	40 44 40
High Point, N. C. Iakeland, Fla. Miami, Fla. Montgomery, Ala. Norfolk, Va. Roanoke, Va. Rock Hill, S. C. St. Petersburg, Fla	250 215 243 184 216 240 175	300 225 297 230 259  189 228	40 41 40 40 40 40 44 44	Pacific Region Bakersfield, Calif Berkeley, Calif. Bremerton, Wash. Eugene, Ore. Fresno, Calif. Oakland, Calif. Portland, Ore.	225 293 261 240 225 325 275	225 332 294 250 260 365 326	40 40 44 40 40 40
Tampa, Fla.  East North Central Akron, Ohio Columbus, Ohio	180 253 292	215 272 355	40 40 40	Sacramento, Calif. San Diego, Calif. San Francisco, Cali Seattle, Wash. Stockton, Calif.	264 282	315 343 360 	40 40 40 39
Detroit, Mich. Flint, Mich. Marquette, Mich. Pontiac, Mich.	294 237 350 234	305 3 <b>47</b> 360 286	40 40 48 40	Canadian Cities Verdun, Que.	195	346	35

#### FIREMAN

Does skilled work in fighting fires of all types and in the maintenance of firefighting equipment; engages in such fire prevention activities as locating and securing the abatement of fire hazards in commercial, industrial, residential and other structures and properties.

	Salary			Salary		ry		
	Per	-	Hours		Per	Mo.	Hours	
	Start	Top	Per Wk.		Start	Top	Per Wk.	
North East Region	1			East South Central		mporanopsino.		
Auburn, Me.	\$217	\$234	84	Kingsport, Tenn.	\$232	\$296	84	
Brattleboro, Vt.	238	260	84	Louisville, Ky.	250	292	84	
Bridgeport, Conn.	269	333	56					
Hartford, Conn.	297	335	56	West North Central				
New London, Conn.	317	338	56	Ames, Iowa	263	305	76	
Portland, Me.	245	267	72	Atchison, Kan.	240	250	84	
Portsmouth, N. H.	233	285	78	Des Moines, Iowa	266	320	72	
Rockland, Me.	186	234	84	Grand Forks, N. D.		262	72	
				Kansas City, Mo.	280	340	67	
Middle Atlantic	0			St. Louis, Mo.	310	342	67	
Buffalo, N. Y.	308	333	. 56	University City, Mo	286	317	84	
Elmira, N. Y.	291	307	56					
Northampton, Pa.	2 <b>5</b> 5	265	48	West South Central				
Philadelphia, Pa.	299	375	48	Amarillo, Tex.	245	295	48	
Teaneck, N. J.	294	379		Austin, Tex.	272	322	72	
Watertown, N. Y.	265	292	63	Cushing, Okla.	210	260	60	
				Dallas, Tex.	325		72	
South Atlantic				Houston, Tex.	305		60	
Atlanta, Ga.	244	300	60	Muskogee, Okla.	195	237	56	
Cedartown, Ga.	180	210	84	New Orleans, La.	250	300	60	
Charlotte, N. C.	274	326	72	Oklahoma City, Okla	a.300		72	
Clarksburg, W. Va.	275	300	72					
Durham, N. C.	190	269	72	Mountain Region				
High Point, N. C.	215	275	72	Boulder, Colo.	258	282	74	
Lakeland, Fla.	225	255	72	Colorado Sprgs., Colo	288	334	72	
Miami, Fla.	253	309	60	Grand Junction, Cole	0.270	330	72	
Montgomery, Ala.	200	252	72	Laramie, Wyo.	245	320	72	
Norfolk, Va.	236	296	72	Phoenix, Ariz.	288	360	48	
Rock Hill, S. C.	228	275	72	Tucson, Ariz.	288	345	72	
St. Petersburg, Fla		271	72					
Sarasota, Fla.	234	244	72	Pacific Region				
Tampa, Fla.	270	306	72	Bakersfield, Calif.	300	365	72	
acaupus, a mus	-10		,	Bend, Ore.	311	350	75	
East North Central				Berkeley, Calif.	369	400	67	
Akron, Ohio	315	351	63	Bremerton, Wash.	313	323	63	
Ashtabula, Ohio	263	329	63	Chico, Calif.	271	321	72	
Beloit, Wis.	300	325	72	Eugene, Ore.	290	342	72	
Columbus, Ohio	292	355	56	Oakland, Calif.	380	410	67	
	354	418	63	Pasadena, Calif.	322	388	68	
Detroit, Mich.	315	376	68	Pittsburg, Calif.	393	393	56	
Flint, Mich.	322	378	73	Portland, Ore.	287	340	56	
Kalamazoo, Mich.	-	358	67	Sacramento, Calif.	315	380	60	
Madison, Wis.	323		73	San Diego, Calif.	327	397	67	
Marquette, Mich.	250	270	67.5	San Francisco, Calif		417	56	
Milwaukee, Wis.	363	395		Seattle, Wash.	325	365	48	
Painesville, Ohio	314	362	63	Stockton, Calif.	315	393	67	
Pontiac, Mich.	338	364	63	Boockoon, Carri.	ريدر	373	01	
St. Paul, Minn.	312	373	62	Consider Cities				
Traverse City, Mich	1.260	295	73.5	Canadian Cities	221	291	60	
Winnetka, Ill.	300	360	72	Verdun, Que.	221	CAT	00	

Report No. 122

POLICEMAN: Does general duty police work in the prevention of crime and enforcement of laws; serves as a patrolman in an assigned area; handles traffic control, either on foot or as motorcycle patrolman; makes investigations of crime either in uniform or in plain clothes.

uniform or in plain	niform or in plain clothes.				Sala	m37	
	Sala				Per		Hours
	Per		Hours				Per Wk.
	Start	Top	Per Wk		Start	Top	rer wk.
North East Region	h	11		East South Central	4000	4006	48
Auburn, Me.	\$217	\$234	50	Kingsport, Tenn.	\$232	\$296	
Brattleboro, Vt.	249	303	54	Louisville, Ky.	250	292	48
Bridgeport, Conn.	269	333	40				
Hartford, Conn.	297	335	40	West North Central			
New London, Conn.	317	338	40	Ames, Iowa	276	320	54
Portland, Me.	245	267	48	Atchison, Kan.	240	250	56
Portsmouth, N. H.	243	285	40	Des Moines, Iowa	266	320	45
Rockland, Me.	186	234	48	Grand Forks, N. D.	225	262	48
				St. Louis, Mo.	305	320	49
Middle Atlantic				University City, M	0.286	317	48
Buffalo, N. Y.	308	333	40				
Elmira, N. Y.	291	307	44	West South Central			
Mamaroneck, N. Y.	304	360	44.5	Amarillo, Tex.	260	310	48
Northampton, Pa.	265	275	48	Austin, Tex.	272	322	48
Philadelphia, Pa.	299	375	48	Cushing, Okla.	210	260	48
Sewickley, Pa.	260	315	48	Dallas, Tex.	325		44
* *	294	379	40	Houston, Tex.	305		48
Teaneck, N. J.	265		40		218	265	
Watertown, N. Y.	207	292	40	Muskogee, Okla.			48
G				New Orleans, La.	250	300	
South Atlantic	ol.l.	200	1.0	Oklahoma City, Okl	a.300	• • • •	48
Atlanta, Ga.	244	300	48				
Cedartown, Ga.	180	210	56	Mountain Region			1.0
Charlotte, N. C.	274	326	48	Boulder, Colo.	270	310	48
Durham, N. C.	230	289	48	Colorado Sprgs., Col		334	48
High Point, N. C.	225	275	48	Grand Junction, Col	0.270	330	48
Lakeland, Fla.	260	290	48	Laramie, Wyo.	245	320	46.5
Miami, Fla.	263	322	48	Phoenix, Ariz.	288	360	48
Montgomery, Ala.	200	252	48	Tucson, Ariz.	288	345	48
Norfolk, Va.	236	296	48				
Rock Hill, S C.	228	275	48	Pacific Region			
St. Petersburg, Fla	a.228	284	48	Bakersfield, Calif	. 300	365	40
Sarasota, Fla.	244	254	48	Bend, Ore.	311	350	48
Tampa, Fla.	270	306	48	Berkeley, Calif.	369	400	
-		5		Bremerton, Wash.	313	323	40
East North Central				Chico, Calif.	271	321	
Akron, Ohio	315	351	42	Eugene, Ore.	290		
Albert Lea, Minn.	257	287	48	Fragno Colif		335	
Ashtabula, Ohio	263	329	44	Fresno, Calif.	324	385	40
Beloit, Wis.	300		46	Oakland, Calif.		410	
Columbus, Ohio	307	325		Pasadena, Calif.	322	388	40
Detroit, Mich.		373	40	Pittsburg, Calif.	400	400	40
Flint, Mich.	354	418	40	Portland, Ore.	287	340	40
•	315	376	44	Sacramento, Calif.		380	40
Kalamazoo, Mich.	322	378	73	San Diego, Calif.		397	40
Madison, Wis.	323	358	40	San Francisco, Cali		417	40
Marquette, Mich.	275	300	44	Seattle, Wash.	325	365	41
Milwaukee, Wis.	363	395	40	Stockton, Calif.	315		40
Painesville, Ohio	314	362	44		- 10	0,0	
Pontiac, Mich.	338	364	40	Canadian Cities			
St. Paul, Minn.	312	373	40	Shawinigan Falls,Qu	ue.182	217	56
Traverse City, Mich	1.260	295	44	Verdun, Que.	221	291	48
Winnetka, Ill.	300	360	44	,		-)-	-

## BUILDING INSPECTOR

Inspects new construction and alterations for possession of permits and conformity with building code requirements in regard to such features as soil conditions for piling, size of excavations, set-backs, foundations, vents, structural columns and beams, materials and the like; secures evidence of violations and makes arrests.

	Salary Per Mo. Hours		Houng		Salary Per Mo				
	Start	Top	Per Wk.				Hours		
North East Region	Doard	<u>10b</u>	LET MY.	East South Central	Start	Top	Per Wk.		
Brattleboro, Vt.	\$	\$347		Kingsport, Tenn.	\$312	\$420	40		
Bridgeport, Conn.	354	401	36	Louisville, Ky.	280	•	44		
Hartford, Conn.	353	404	38	Louisville, Ny.	200	323	44		
New London, Conn.	•••	457	40	West North Central					
Portland, Me.	256	280	40	Ames, Iowa	350	430	40		
			, ,	Des Moines, Iowa		352	40		
Middle Atlantic				Grand Forks, N. D.		277	44		
Buffalo, N. Y.	308	333	35	Kansas City, Mo.		375	40		
Elmira, N. Y.	308	• • •	35.5	St. Louis, Mo.	322	354	38		
Philadelphia, Pa.	358	450	. 40	University City, Mo		286	41		
Teaneck, N. J.	392	419	35	, , ,					
Watertown, N. Y.	398	428	37.5	West South Central					
				Amarillo, Tex.	260	300	42		
South Atlantic				Austin, Tex.	420	531	44		
Atlanta, Ga.	288	355	42	Cushing, Okla.	260	325	44		
Charlotte, N. C.	424	488	40	Dallas, Tex.	326	435	40		
Columbus, Ga.		340		Houston, Tex.	360		40		
Durham, N. C.	275	600	37.5	Muskogee, Okla.	240	306	44		
High Point, N. C.	375	425	40	New Orleans, La.	300	400	35		
Lakeland, Fla.	390	400	41						
Miami, Fla.	381	468	41	Mountain Region					
Montgomery, Ala.	240	300	40	Boulder, Colo.	310	389	40		
Norfolk, Va.	283	340	40	Colorado Sprgs., Colo		420	40		
Rock Hill, S. C.		325	44	Phoenix, Ariz.	330	420			
St. Petersburg, Fla		349	40	Tucson, Ariz.	315	380	40		
Sarasota, Fla.	250	300	38						
Tampa, Fla.	376	• • •	40	Pacific Region	0.017	1	- 1.0		
				Bakersfield, Calif.		417	40		
East North Central	ol =	002	1.0	Berkeley, Calif.	379	468	40 40		
Akron, Ohio	345	381	40	Bremerton, Wash.	404	498	40		
Albert Lea, Minn.	304	350	1+14	Chico, Calif.	416	485	44		
Ashtabula, Ohio	381	265	1+14 1+14	Eugene, Ore.	330	523	40		
Beloit, Wis.	330	365		Fresno, Calif.	523 390	450	38		
Columbus, Ohio	355	433	40	Oakland, Calif.	337	404	40		
Detroit, Mich.	509	539 412	40	Pasadena, Calif. Pittsburg, Calif.	451	451	40		
Flint, Mich.	345		41.5	Portland, Ore.	326	384	40		
Kalamazoo, Mich.	1,00	536 474		Sacramento, Calif.	380	460	40		
Madison, Wis.	409	280	39 40	San Diego, Calif.	378	460	40		
Marquette, Mich.	200	438	40	San Francisco, Calif		525	40		
Milwaukee, Wis.	416 314	362	40	Seattle, Wash.	410	435	40		
Painesville, Ohio	410	488	40	Stockton, Calif.	404	505	• •		
Pontiac, Mich.	522	400	40	Doorioon, Carri.	, , ,	, ,	* *		
St. Paul, Minn.	330*	430	40	Canadian Cities					
Winnetka, Ill.	220	750	10	Shawinigan Falls, Qu	e.195	225	35.5		
				Verdun, Que.	226	317	35		
				, 32 3337					

### PLUMBING INSPECTOR

Makes periodic inspections of private waste disposal systems; reviews, for conformity with regulations, plans for steam, gas, water supply and waste disposal installations in commercial, industrial and residential buildings, and suggests modifications; makes inspections of construction work to secure conformance with approved designs and plans and to insure use of proper materials; secures evidence of violations and makes arrests.

	Sala Per Start		Hours Per Wk.		Sala Per Start		Hours Per Wk.
North East Region Bridgeport, Conn.	\$354	\$401	36	East South Central Louisville, Ky.	\$280	\$323	44
Hartford, Conn. New London, Conn. Portland, Me.	353 317 256	404 343 293	38 40 40	West North Central Ames, Iowa	310 306	350 370	40 40
Middle Atlantic Buffalo, N. Y. Elmira, N. Y.	308 366	333	35 35•5	Des Moines, Iowa Grand Forks, N. D. Kansas City, Mo. St. Louis, Mo.	277 310 322	277 375 <b>3</b> 54	44 40 38
Philadelphia, Pa. Teaneck, N. J. Watertown, N. Y.	358 354 293	450 419 323	40 35 35•5	West South Central Amarillo, Tex.	300	340	42 44
South Atlantic Atlanta, Ga. Charlotte, N. C.	276 382	340 488	42 40	Austin, Tex. Cushing, Okla. Dallas, Tex. Houston, Tex.	287 260 326 360	373 290 435	44 40 40
Columbus, Ga. Durham, N. C. High Point, N. C.	220 250	340 338 300	37·5 40	Muskogee, Okla. New Orleans, Ia. Oklahoma City, Okl	300	306 400 310	44 35 44
Iakeland, Fla. Miami, Fla. Montgomery, Ala. Nonfolk, Vo	265 413 240	275 468 300	41 41 40 40	Mountain Region Colorado Sprgs.,Colo		338	40
Norfolk, Va. Rock Hill, S. C. St. Petersburg, Fla. Sarasota, Fla.	283  271 250	340 217 349 290	24 40 38	Phoenix, Ariz. Tucson, Ariz. Pacific Region	330 315	420 380	40 40
Tampa, Fla.  East North Central	343	•••	40	Bakersfield, Calif Berkeley, Calif. Bremerton, Wash.	• 327 379 354	<b>417</b> 468	40 40 40
Akron, Ohio Beloit, Wis. Columbus, Ohio	345 330 355	381 365 433	40 44 40	Eugene, Ore. Oakland, Calif. Pasadena, Calif.	360 390 337	385 450 404	
Detroit, Mich. Flint, Mich. Kalamazoo, Mich. Madison, Wis.	509 345 356	539 412 417	40 40 41.5	Portland, Ore. Sacramento, Calif. San Diego, Calif.	326 380 378	384 460 460	40 40 40
Milwaukee, Wis. Pontiac, Mich. St. Paul, Minn.	409 416 397 522	474 438 449	39 40 40 40	Seattle, Wash. Stockton, Calif. Canadian Cities	410 404	435 505	40
			,0	Verdun, Que.	226	317	35